

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------------|------------------|---------|---------------------|
| S1 | 1 | "4668763".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:42 |
| S2 | 1 | "4687835".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:47 |
| S3 | 1 | "5122303".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:47 |
| S4 | 1 | "4910290".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:47 |
| S5 | 1 | "4611021".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:47 |
| S6 | 1 | "4562232".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:48 |
| S7 | 1 | "4500575".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:48 |
| S8 | 1 | "4533614".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:48 |
| S9 | 1 | "4672141".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:48 |
| S10 | 1 | "4205158".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:53 |
| S11 | 1 | "4562232".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 15:56 |
| S12 | 1 | "6753402".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 16:18 |
| S13 | 1 | "4220753".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/09 16:18 |
| S14 | 88 | (dicarboxylic adj acid) WITH (diol or dihydroxy) WITH ((alkylene adj oxide adj polyol) or (polypropylene adj oxide) or (polyalkylene adj oxide adj polyol)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/09 17:31 |
| S15 | 425 | 525/408.ccls. | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:34 |
| S16 | 0 | S14 and S15 | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:35 |
| S17 | 0 | 528/272.ccls. and S14 | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:36 |
| S18 | 0 | ((HEIDE-ANNA) near2 (GOTZ)).INV. | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:36 |
| S19 | 1 | ((ANGELIKA) near2 (SCHMIDT)).INV. | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:36 |
| S20 | 0 | (("MOHAMED REDOINE") near2 (DAHROUCH)).INV. | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:37 |
| S21 | 0 | (("DIONISIUS MARIA JOSEPH GUILLAUME") near2 (GILISSEN)).INV. | US-PGPUB; USPAT | OR | ON | 2008/07/09 17:37 |
| S22 | 0 | ((HEIDE-ANNA) near2 (GOTZ)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/09 17:38 |
| S23 | 7 | ((ANGELIKA) near2 (SCHMIDT)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/09 17:38 |

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|-----|------|---|------------------------------------|----|----|------------------|
| S24 | 1 | ((("MOHAMED REDOINE") near2 (DAHROUCH)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/09 17:40 |
| S25 | 0 | ((("DIONISIUS MARIA JOSEPH GUILLAUME") near2 (GILISSEN)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/09 17:40 |
| S27 | 6269 | (poly adj ether adj ester) or copolyetherester or (copoly adj ether adj ester) or polyetherester | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/09 18:32 |
| S28 | 60 | S27 and S14 | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/09 18:33 |
| S29 | 88 | (dicarboxylic adj acid) WITH (diol or dihydroxy) WITH ((alkylene adj oxide adj polyol) or (polypropylene adj oxide) or (polyalkylene adj oxide adj polyol)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 07:51 |
| S30 | 6276 | (poly adj ether adj ester) or copolyetherester or (copoly adj ether adj ester) or polyetherester | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 07:51 |
| S31 | 60 | S30 and S29 | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 07:51 |
| S32 | 1 | (end adj (cap or capped)) NEAR6 (ethylene adj oxide) and S31 | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 07:52 |
| S33 | 3 | (end adj (cap or capped)) NEAR6 (oxide) and S31 | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 09:13 |
| S35 | 1 | "3801547".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/10 11:14 |
| S36 | 2553 | (dsm adj NV).as. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/07/10 12:04 |
| S37 | 0 | (DSM adj IP adj Assets adj PV).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/07/10 12:05 |
| S38 | 4 | copolyetherester and S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/07/10 12:06 |
| S40 | 1 | "6046302".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/10 12:17 |
| S41 | 520 | 528/297.ccls. | US-PGPUB; USPAT | OR | ON | 2008/07/10 12:41 |
| S42 | 7 | polyetherester and S41 | US-PGPUB; USPAT | OR | ON | 2008/07/10 12:42 |
| S43 | 581 | 528/300.ccls. | US-PGPUB; USPAT | OR | ON | 2008/07/10 12:49 |
| S44 | 30 | S43 and polyetherester | US-PGPUB; USPAT | OR | ON | 2008/07/10 12:50 |
| S45 | 40 | 528/301.ccls. and polyetherester | US-PGPUB; USPAT | OR | ON | 2008/07/10 13:01 |
| S46 | 1 | "6140422".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/10 13:33 |
| S47 | 1 | "5219646".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/10 13:33 |
| S48 | 1 | "4351745".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/10 13:35 |

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|-----|--------|--|--------------------------------|----|----|---------------------|
| S49 | 6020 | vinyl and degradation and (free adj radical) and UV | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:29 |
| S50 | 284792 | vinyl and degradation and (free adj radical) and UV (unsaturation or unsaturated) | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:30 |
| S51 | 50611 | vinyl and degradation and (free adj radical) and UV (unsaturation or unsaturated) and (free adj radical) | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:31 |
| S52 | 1639 | (vinyl and degradation and (free adj radical) and UV (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:31 |
| S53 | 0 | (vinyl and degradation and (free adj radical) and UV and (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:33 |
| S54 | 1 | (vinyl and (free adj radical) and UV and (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:33 |
| S55 | 28 | (vinyl and degradation UV and (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:35 |
| S56 | 0 | (vinyl and degradation and (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:38 |
| S57 | 0 | (vinyl and degradation and (unsaturation or unsaturated)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:39 |
| S58 | 1 | vinyl SAME degradation SAME (unsaturation or unsaturated) | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:40 |
| S59 | 30188 | (vinyl and degradation and (free adj radical) and UV (unsaturation or unsaturated)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:42 |
| S60 | 6702 | (vinyl and degradation and (free adj radical) and UV (unsaturation or unsaturated)).ti. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:42 |
| S61 | 0 | (vinyl and degradation and (free adj radical) and UV and (unsaturation or unsaturated)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:44 |
| S62 | 0 | (vinyl and degradation and UV and (unsaturation or unsaturated) and (free adj radical)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:46 |
| S63 | 129 | (degradation and (unsaturation or unsaturated)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 17:48 |
| S64 | 15 | (degradation and (unsaturation or unsaturated) and (vinyl or allyl or propenyl)).ab. | US-PGPUB; USPAT | OR | ON | 2008/07/10 18:08 |
| S65 | 506 | (zinc adj hexacyanocobaltate) and (unsaturation or unsaturated) | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 18:32 |
| S66 | 2 | (poly adj alkylene adj oxide adj polyol) and S65 | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 18:35 |
| S67 | 0 | (poly adj alkylene adj oxide adj polyol) and (hydrolysis or hydrolize or hydrolise) and degradation | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/10 18:47 |
| S68 | 1 | "6380290".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/14 16:00 |

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|-----|--------|---|-------------------------------------|-----|----|---------------------|
| S69 | 50 | ("20080207839" "6825268" "6765080" "20030229195" "20030187136" "3860052" "4725481" "4908260" "5064703" "5447783" "6764753" "20030055181" "20070128427" "4287307" "5883180" "3846347" "5925781" "6271293" "6660824" "20020077397" "4094857" "4857604" "3657002" "3945876" "4039143" "4133723" "4188455" "4254230" "4391686" "4673508" "4701474" "4742113" "4803257" "4835226" "4853054" "5069965" "5185402" "5295978" "5606003" "5674951" "5736748" "6583301" "6613864" "6897281" "7262221" "7270914" "20020035217" "20030170202" "20030195293" "20030211935").pn. | US-PGPUB; USPAT | OR | ON | 2009/01/22 15:31 |
| S70 | 1 | ((HEI DE-ANNA) near2 (GOTZ)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/01/22 16:12 |
| S71 | 3 | ((ANGELIKA) near2 (SCHMIDT)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/01/22 16:12 |
| S72 | 1 | ((MOHAMED) near2 (DAHROUCH)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/01/22 16:12 |
| S73 | 1 | ((DIONISIUS) near2 (GILISSEN)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/01/22 16:13 |
| S74 | 6627 | (DSM).as. | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:14 |
| S75 | 1343 | copolyetherester | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:14 |
| S76 | 20 | S74 and S75 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:14 |
| S78 | 2 | unsaturat\$6 and S76 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:40 |
| S79 | 409532 | unsaturat\$6 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:41 |
| S80 | 678 | S75 and S79 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:41 |
| S81 | 2 | "6380290".pn. | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 16:42 |
| S82 | 0 | ("6380290").URPN. | USPAT | ADJ | ON | 2009/01/22 16:42 |
| S83 | 5 | ("4205158" "4277391" "4520148" "4778839" "5260387").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/22 16:42 |
| S84 | 5 | (degree ADJ1 unsaturation) and S75 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 18:00 |
| S85 | 4657 | (528/271,272,300,301).ccls. | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 18:10 |

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|------|------|---|-------------------------------------|-----|----|---------------------|
| S86 | 735 | (524/198,255,257).ccls. | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 18:10 |
| S87 | 3 | S86 and S80 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 18:10 |
| S88 | 24 | S85 and S80 | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/01/22 18:10 |
| S90 | 5063 | (528/271,272,297,300,301).ccls. | US-PGPUB; USPAT | OR | ON | 2009/05/31 15:10 |
| S91 | 732 | (524/198,255,257).ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:11 |
| S92 | 1 | ((HEI DE-ANNA) near2 (GOTZ)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:42 |
| S93 | 3 | ((ANGELIKA) near2 (SCHMIDT)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:42 |
| S94 | 1 | ((MOHAMED) near2 (DAHROUCH)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:43 |
| S95 | 1 | ((DIONISIUS) near2 (GILISSEN)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:43 |
| S96 | 1597 | (DSM adj IP adj assets).as. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/05/31 15:44 |
| S97 | 99 | (dicarboxylic adj acid) WITH (diol or dihydroxy) WITH ((alkylene adj oxide adj polyol) or (polypropylene adj oxide) or (polyalkylene adj oxide adj polyol)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/05/31 15:44 |
| S98 | 0 | S96 and S97 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/05/31 15:44 |
| S99 | 166 | polyester and S96 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/05/31 15:45 |
| S100 | 81 | polyether and S99 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/05/31 15:45 |
| S101 | 1 | "4687835".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/05/31 15:46 |
| S102 | 1 | "4668763".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 13:51 |
| S103 | 1 | "4533614".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 14:32 |
| S104 | 1 | "4562232".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 14:32 |
| S105 | 1 | "5122303".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 15:03 |
| S106 | 1 | "4910290".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 15:21 |
| S107 | 1 | "4611021".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 15:22 |
| S108 | 1 | "4500575".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 15:26 |

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| S109 | 1 | "4672141".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 15:27 |
| S110 | 3687 | (DSM).as. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/06/01 15:39 |
| S111 | 192 | unsaturation and S110 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/06/01 15:40 |
| S112 | 3186 | (dicarboxylic) and (diol or dihydroxy) and ((alkylene adj oxide adj polyol) or (polypropylene adj oxide) or (polyalkylene adj oxide adj polyol)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/06/01 15:41 |
| S113 | 3 | S111 and S112 | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/06/01 15:41 |
| S114 | 20420 | (dicarboxylic) and (diol or dihydroxy) and polyol | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/06/01 15:42 |
| S115 | 18 | S111 and S114 | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/06/01 15:43 |

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